

looking up the phone card code in database 310. Code processing system 304 transmits the warranty activation request, the product information, seller information, and consumer information to manufacturer warranty activation system 306 based on the manufacturer information. Code processing system 304 generates a phone card activation request responsive to receiving a phone card code and transmits the phone card activation request and the phone card code to phone card activation system 308.

Those skilled in the art will appreciate that code processing system 304, financial network 305, manufacturer warranty activation system 308, phone card activation system 304, and the seller may have to negotiate a contract to settle any service fee issues. For instance, financial network 305 usually receives a fee or expenses from the seller for each financial transaction. Manufacturer warranty activation system 308 usually pays a fee to code processing system 304 to acquire product registrations and for warranty activations.

Those skilled in the art will appreciate variations of the above-described embodiments that fall within the scope of the invention. As a result, the invention is not limited to the specific examples and illustrations discussed above, but only by the following claims and their equivalents.

CLAIMS:

I claim:

Sub A3
1. A method of registering a product using a code processing system, the method comprising:

in a point of sale system, obtaining a communication code that is associated with the product and transmitting the communication code; and

5 in the code processing system, receiving the communication code, processing the communication code to determine manufacturer information for the product, generating a product registration request, transmitting the product registration request to a manufacturer registration system based on the manufacturer information for registration of the product, generating a
10 communication code activation request responsive to receiving the communication code, and transmitting the communication code activation request and the communication code to a communication code activation system for activation of the communication code.

15 2. The method of claim 1 wherein the communication code comprises a phone card code.

3. The method of claim 1 wherein the communication code comprises a pre-paid phone card code.

20 4. The method of claim 3 wherein the product is packaged with a pre-paid phone card that includes the pre-paid phone card code.

5. The method of claim 1 further comprising:

25 in the code processing system, receiving a charge authorization request and a financial card number from the point of sale system, transmitting the charge authorization request and the financial card number to a financial network, receiving an authorization response from the financial network, and transmitting the authorization response to the point of sale system.

6. The method of claim 5 wherein the financial network comprises a credit card system.

5 7. The method of claim 1 wherein generating the product registration request comprises generating a warranty activation request to activate a warranty on the product with a manufacturer.

8. The method of claim 7 further comprising:

10 in the code processing system, receiving a warranty activation response from the manufacturer registration system identifying if the warranty is activated.

9. The method of claim 8 further comprising:

15 in the point of sale system, receiving the warranty activation response from the code processing system and printing a warranty activation certificate based on the warranty activation response.

10. The method of claim 1 wherein the code processing system comprises a database that includes the manufacturer information.

20 11. The method of claim 1 wherein the code processing system communicates with the point of sale system, the manufacturer registration system, and the communication code activation system over a Public Switched Telephone Network (PSTN).

12. A product registration system, comprising:

a point of sale system configured to obtain a communication code for a product and transmit the communication code; and

a code processing system configured to receive the communication code,
 5 process the communication code to determine manufacturer information for the product, generate a product registration request, transmit the product registration request to a manufacturer registration system based on the manufacturer information for registration of the product, generate a communication code activation request responsive to receiving the communication code, and transmit
 10 the communication code activation request and the communication code to a communication code activation system for activation of the communication code.

13. The product registration system of claim 12 wherein the communication code comprises a phone card code.

14. The product registration system of claim 12 wherein the communication code comprises a pre-paid phone card code.

15. The product registration system of claim 14 wherein the product is packaged
 20 with a pre-paid phone card that includes the pre-paid phone card code.

16. The product registration system of claim 12 wherein the code processing system is further configured to:

receive a charge authorization request and a financial card number from
 25 the point of sale system;

transmit the charge authorization request and the financial card number to a financial network;

receive an authorization response from the financial network; and

transmit the authorization response to the point of sale system.

17. The product registration system of claim 16 wherein the financial network comprises a credit card system.

5 18. The product registration system of claim 12 wherein the code processing system is further configured to generate a warranty activation request to activate a warranty on the product with a manufacturer and transfer the warranty activation request.

10 19. The product registration system of claim 18 wherein the code processing system is further configured to receive a warranty activation response from the manufacturer registration system identifying if the warranty is activated.

15 20. The product registration system of claim 19 wherein the point of sale system is further configured to receive the warranty activation response from the code processing system and print a warranty activation certificate based on the warranty activation response.

20 21. The product registration system of claim 12 wherein the code processing system comprises a database that includes the manufacturer information.

25 22. The product registration system of claim 12 wherein the code processing system communicates with the point of sale system, the manufacturer registration system, and the communication code activation system over a Public Switched Telephone Network (PSTN).